IN THE CLAIMS:

The status and content of each claim follows.

1. (currently amended) A method to manage a power state of a processing system of a computer, said computer comprising a display device and at least one user input device, said method comprising:

sensing for a human presence in a region proximate ~~a processing system~~ the computer independently of any human physical engagement of the ~~processing system~~ computer;

generating a status signal based on said sensing; and,

controlling at least one user-perceptible output of the ~~processing system~~ computer based, at least in part, on said status signal, wherein said act of controlling comprises providing electrical power to a central processor in the processing system of the computer when a user is detected when that electrical power had previously been turned off and when no user had previously been detected.

2. (original) The method as recited in claim 1, wherein said act of sensing comprises sensing the region from which a user can view a visual output of the processing system.

3. (original) The method as recited in claim 1, wherein said act of controlling comprises muting an audio output associated with the processing system when the human presence is detected.

4. (original) The method as recited in claim 1, wherein said act of controlling comprises blanking a display device associated with the processing system when the human presence is detected.

5. (original) The method as recited in claim 1, wherein said act of controlling comprises blanking a display device associated with the processing system when the human presence is not detected.

6. (original) The method as recited in claim 1, wherein said act of controlling comprises blanking a display device associated with the processing system if the human presence is not detected for a period of time.

7. (cancelled)

8. (currently amended) A method to manage ~~a power state of~~ a processing system, comprising:

defining a region proximate a processing system ~~and within which a user enters to use the processing system~~;

detecting a human presence in ~~user who has entered~~ the region; and,

responsive to said detecting and independent of a user physically engaging the processing system, causing an effect on a display device or audio output associated with the processing system, wherein said effect comprises any of muting the audio output, blanking the display device and changing an image on the display device when a human presence

~~causing comprises turning on electrical power for the display device when the user~~ is detected in said region.

9. (currently amended) The method as recited in claim 8, wherein said defining comprises defining the region from which a visual image created by the processing system can be viewed by ~~the~~ a human user.

10. (currently amended) The method as recited in claim 8, wherein defining said region ~~said causing~~ comprises positioning a remote control device comprising a sensor for detecting the presence of a human such that said sensor defines said region, said region including an entrance to a location where said processing system is disposed and through which a user enters to use the processing system, said remote control device signaling said processing system upon detection of a human presence in said region ~~powering up the display device when the user is detected~~.

11. (cancelled)

12. (currently amended) The method as recited in claim 8, wherein said processing system comprises a home entertainment system ~~causing comprises powering up at least a portion of the processing system when the user is detected~~.

13. (currently amended) The method as recited in claim 8, wherein said processing system is disposed in a conference room ~~causing comprises powering down the display device when the user is not detected~~.

14. (currently amended) The method as recited in claim 8, wherein said effect comprises both muting the audio output and either blanking the display device or changing an image on the display device when a human presence is detected ~~causing comprises powering down the display device when the user is not detected for a predetermined period of time~~.

15. (currently amended) A display device comprising:

a display to present a user-perceptible image which is viewable from a region proximate the display device;

a sensor to generate a signal relating to a user being present in the region, wherein said sensor is adjustable by a user to control a position and size of said region; and,

a controller to turn on electrical power to at least a portion of the display device when a user is detected after a period when electrical power had been turned off and no user had been detected.

16. (previously presented) The display device as recited in claim 15, wherein the controller is positioned in the display device.

17. (previously presented) The display device as recited in claim 15, wherein the controller is positioned within a remote control device.

18. (canceled)

19. (previously presented) The display device as recited in claim 15, wherein the display device comprises a digital device.

20. (previously presented) The display device as recited in claim 15, wherein the display device comprises a liquid crystal display.

21. (previously presented) The display device as recited in claim 15, wherein the display device comprises an analog device.

22. (previously presented) The display device as recited in claim 15, wherein the display device comprises a cathode ray tube.

23-29. (cancelled)

30. (currently amended) A processing system comprising:

a display device comprising a first processor to generate a visual display perceptible by a user positioned in a region proximate the display device;

a remote control device comprising at least one sensor coupled to the display device and configured to sense a human presence ~~in the region independent of the human physically engaging the processing system~~, wherein the remote control device signals said display device upon detection of a human presence by said sensor ~~at least one sensor generates a signal and wherein the visual display of the display device can be affected by is provided electrical power in response to the signal~~; and

wherein said display device is configure to, upon receipt of said signal from said remote control device detecting a human presence, perform any of muting an audio output, blanking the display device and changing an image on the display device ~~a second device~~

~~coupled to the display device and wherein the second device contains a second processor and wherein a processing speed of the second processor is affected by the signal~~.

31-34. (cancelled)